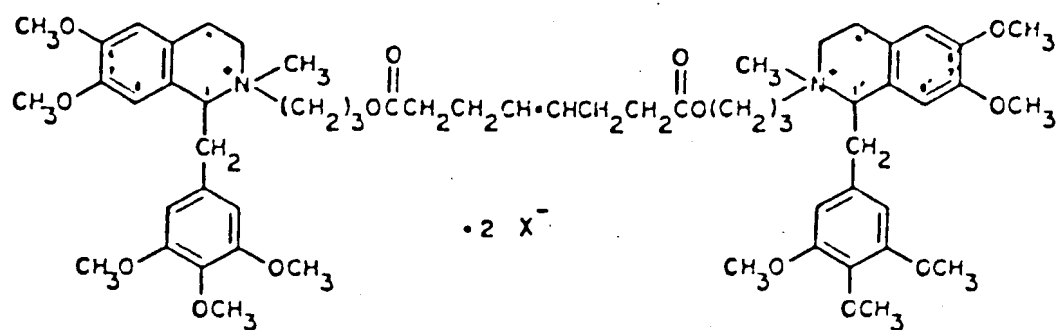


ABSTRACT

Neuromuscular blocking agents of formula (1) which are useful as skeletal muscle relaxants during surgery are disclosed.



(1)

and X is an anion, preferably pharmaceutically acceptable.